

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 01052436  
PUBLICATION DATE : 28-02-89

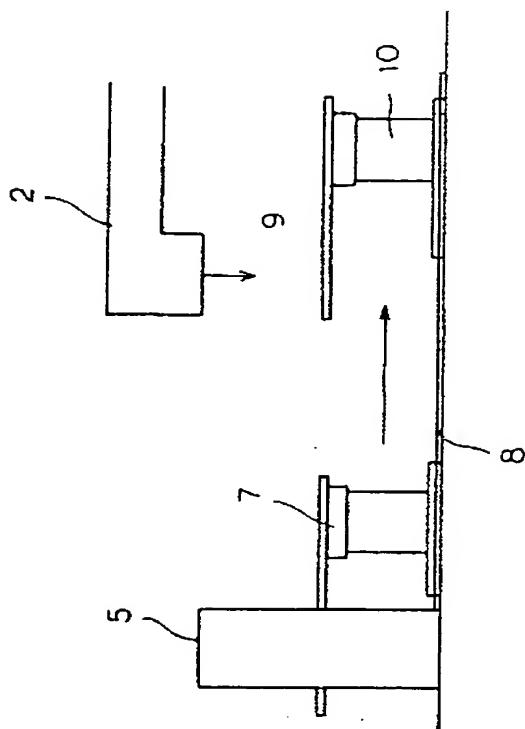
APPLICATION DATE : 24-08-87  
APPLICATION NUMBER : 62208344

APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : NISHIHARA SUSUMU;

INT.CL. : A61B 6/04 A61B 6/03 A61N 5/10

TITLE : BED FOR TREATMENT AND  
DIAGNOSIS



ABSTRACT : PURPOSE: To perform proper diagnosis and treatment without moving a patient, by moving the patient between a corpuscular beam irradiation apparatus and a tomographic imaging apparatus in a state placed on a bed.

CONSTITUTION: A bed 7 for treatment and diagnosis can move between a tomographic imaging apparatus 5 being a diagnostic apparatus and a corpuscular beam irradiation apparatus 2 being a corpuscular beam treatment apparatus by the tumbling of a roller on the rail 8 arranged on a floor. The bed 7 for treatment and diagnosis is formed by mounting a top plate 9 for placing a patient on a support stand 10 in a movable and rotatable manner within a horizontal plane and constituted in an up-and-down movable manner so as to make both of the imaging due to the tomographic imaging apparatus 5 and the irradiation with the corpuscular beam irradiation apparatus possible. By this constitution, the affected part can be accurately determined without moving not only a patient himself but also an internal organ and irradiation with corpuscular beam is properly performed.

COPYRIGHT: (C)1989,JPO&Japio